

Memo to File

RE: Missouri Highway and Transportation Department  
2251-D E. Kearney

On Tuesday, June 16, 1987, at approximately 1:30 p.m., Gene Pabst and I received a call from Dan Whistler of the Fire Department regarding a call he received from the Missouri Highway and Transportation Department in the Lurvey Center at 2251 E. Kearney. They complained of a solvent smell in their building. Gene and I went to their office and talked to Sherry Nelson. She said they had been getting the odor in their office since last January at least once a week and sometimes several times a week. She said there was no particular time of day that they got it in their building. Sherry said the smell was occasionally so strong that it made their eyes water and that they had to leave the door open even when it was freezing outside. She also said the solvent smell seemed to be coming from their bathrooms. Gene and I checked the bathrooms. In one there was a faint odor of solvent. There was a floor drain in this bathroom and open drain pipes sticking out of one of the walls. We suggested that they pour in the floor drain periodically and cap off the sewer pipes to keep out any fumes that might be entering the building from the sanitary sewer. We went out to the back of the building and checked MH 12(wye map G-14) with the explosion meter and got a reading of 0% L.E.L. We then started checking businesses on the sewer that might possibly use solvents. The results of our investigation were:

Quarry Supply Co., 2301 E. Kearney. They don't use solvent in their business.  
Ozark Fluid Power, 2279 E. Kearney. Safety-Kleen picks up their used solvent.  
Springfield Muffler & Brake, 2335 E. Kearney. We talked to the owner, Bill Stinnett and Safety-Kleen picks up their used solvent.  
J. Biggers Co., 2337 E. Kearney. Sells and services air-compressors. Safety-Kleen picks up their used solvent. He also asked us about a biodegradable cleaner that a salesman told him that CU and SMSU used. He didn't know what was in it. He said he would call us about it if they decided to use it.  
Bates Bearing & Transmission Co., 2367-B E. Kearney. They warehouse only.  
Thrifty Nickle, 2359 E. Kearney. She said they didn't use solvent, but we smelled a strong solvent-like odor when we went in the door.

On Thursday, June 18, 1987, at 2:00 p.m., we talked to the following businesses:

Truckmart, Inc., 2459 E. Kearney. They don't do any cleaning at all.  
CATT, 2525 E. Kearney. Clutch, Axle, Transmission, Transfer Case.

This address is listed on the City Utilities CRT under Best-Bilt Parts Co., Inc. We talked to Fred in the shop. They use solvent. They have a barrel in the shop in which they

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put their waste oil and solvent from the wash tank. Another man's father-in-law picks it up. Fred wondered if he put it on his road. We're going to tell Chuck Kroeger of the Missouri Department of Natural Resources about this.

Best-Bilt Parts Co., Inc., 2527 E. Kearney. They use solvent and put their used solvent in the barrel at CATT next door. One of the men we talked to at the counter acted nervous.

CASA Wholesale Inc., 2545 E. Kearney. They don't use solvents.  
Pete's Radiator Service, 2545 E. Kearney. Same building as CASA.  
Safety-Kleen picks up their solvent.

Preferred Printing Co., 2545 E. Kearney. He used some solvents, but they were absorbed in rags. He is saving his used photographic chemicals until he gets a 55 gallon drum full.

Hendrick Diesel Inc., 2643 E. Kearney. They don't use solvent for cleaning. They use Bio-Systems "Bio-Solve 513" which is manufactured by Myers Manufacturing of Springfield, Mo.

Dancey Collision Repair Inc., 2615 E. Kearney. They use solvent and Superior Solvents picks it up.

On Wednesday, June 24, 1987 at approximately 1:50 p.m. we checked the following businesses:

Ryder Truck, 2461 N. Neergard. We talked to Roger, the shop foreman. He said they put their waste oil in a tank, which is pumped out. They have a parts cleaner which is taken care of by Safety-Kleen.

Endless Summer Manufacturing, 2503 N. Neergard. We talked to Jack Lurvey. They don't use any solvent in their process. They use some for the machinery and it is picked up by Safety-Kleen.

Kansas City Piggyback, 2510 E. Jean. They don't work on trucks there.

Pleasant Dream Bedding, 2520 E. Jean. They don't use any solvents in their manufacturing.

Gateway Transportation, 2530 E. Jean. They don't use any solvents there.

Interstate Transport Refrigeration Inc., 2441 E. Jean. We talked to Rick, the shop foreman. Their solvent is picked up by Safety-Kleen.

King Leasing, 2530 E. Livingston. We talked to Stuart King. Their waste oil and solvent is picked up.

Stripes & Stuff Creative Design Concepts, 2518 E. Livingston. He puts his waste solvent in 5 gallon containers and takes it to Hammer's Auto Works(they recycle).

Richardson Trucks Inc., 2505 E. Livingston. Their waste oil is picked up and Safety-Kleen takes care of their solvent.

At 2:45 p.m. Gene and I went back to the Missouri Highway and Transportation Department and talked to Sherry again. We told her what we had found out from our investigation. She said they blocked off the floor drains and open drain pipes last week. She also said they hadn't had the odor in their building for a week. We told her to call us if she had any more problems.

*Karen Chandler*

Karen Chandler

Water Pollution Control Inspector II  
Surveillance & Enforcement

cc: Dan Whistler, Fire Department  
Chuck Kroeger, Missouri Department of Natural Resources  
Robert R. Schaefer, Superintendent of Sanitary Services